GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:187
ANSWERED ON:22.02.2001
SOLAR POWER SYSTEM IN ANDHRA PRADESH
Y.S. VIVEKANANDA REDDY

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Government of Andhra Pradesh has encouraging entrepreneurs for manufacturing of energy fuel cells and solar power systems;

(b) if so, the details thereof ;

(c) whether the State Government has decided to encourage industrialists for manufacturing of the state of the art equipment to tap the vast resources of non-conventional renewable energy;

(d) if so, whether foreign based companies are offering fuel cells and its products to India;

(e) if so, whether this is a new technology and indicate its usages;

(f) if so, whether the Government are considering to provide assistance and encouragement of the industry for such projects; and

(g) if so, the details thereof?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE), (SHRI M. KANNAPPAN)

(a) & (b): Fuel cell technology is still at the research and development stage. However, the Government of Andhra Pradesh is encouraging entrepreneurs for manufacturing of solar photovoltaic systems.

(c): The State Government provides a capital subsidy to the extent of Rs.25.00 lakhs to the wind farm developers and solar equipment manufacturers. Also, sales tax exemption is provided on all equipment for tapping non-conventional energy sources.

(d) & (e): Fuel cell is a new technology. Fuel cells can be used for power generation and transport applications. There is no offer from foreign based companies for fuel cells and its products.

(f) & (g): Ministry of Non-Conventional Energy Sources is providing financial support to industries and research institutionsfor the development and testing of fuel cells.